

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Peter S. Aronstam et al.	\$	Group Art Unit: 2832
	\$	
SERIAL NO.: 10/643,030	\$	Examiner: Forrest M. Phillips
	\$	
FILED: August 18, 2003	\$	Atty. Docket: 054-14996-USCP
	\$	
TITLE: "Closed-Loop Downhole Resonant Source"	\$	Confirmation No.: 3210
	\$	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION MAILED AUGUST 28, 2009**

This paper is a response to the Final Office Action mailed August 28, 2009.

Amendments to the Claims begin on page 2.

Remarks begin on page 6.

The Conclusion begins on page 11.